

10/542,928

## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: sssptau155fxt

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
NEWS 3 DEC 05 CASREACT(R) - Over 10 million reactions available  
NEWS 4 DEC 14 2006 MeSH terms loaded in MEDLINE/LMEDLINE  
NEWS 5 DEC 14 2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER  
NEWS 6 DEC 14 CA/CAplus to be enhanced with updated IPC codes  
NEWS 7 DEC 21 IPC search and display fields enhanced in CA/CAplus with the  
IPC reform  
NEWS 8 DEC 23 New IPC8 SEARCH, DISPLAY, and SELECT fields in USPATFULL/  
USPAT2  
NEWS 9 JAN 13 IPC 8 searching in IFIPAT, IFIUDB, and IFICDB  
NEWS 10 JAN 13 New IPC 8 SEARCH, DISPLAY, and SELECT enhancements added to  
INPADOC  
NEWS 11 JAN 17 Pre-1988 INPI data added to MARPAT  
NEWS 12 JAN 17 IPC 8 in the WPI family of databases including WPIFV  
NEWS 13 JAN 30 Saved answer limit increased  
NEWS 14 JAN 31 Monthly current-awareness alert (SDI) frequency  
added to TULSA

NEWS EXPRESS JANUARY 03 CURRENT VERSION FOR WINDOWS IS V8.01,  
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.  
V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT  
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS	STN Operating Hours Plus Help Desk Availability
NEWS INTER	General Internet Information
NEWS LOGIN	Welcome Banner and News Items
NEWS PHONE	Direct Dial and Telecommunication Network Access to STN
NEWS WWW	CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:47:30 ON 06 FEB 2006

```
=> set abbr on perm  
SET COMMAND COMPLETED
```

```
=> set plurals on perm  
SET COMMAND COMPLETED
```

=> file uspatfull caplus japio  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

	SINCE FILE ENTRY	TOTAL SESSION
	0.42	0.42

FILE 'USPATFULL' ENTERED AT 16:48:56 ON 06 FEB 2006  
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 16:48:56 ON 06 FEB 2006  
CA INDEXING COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'CAPLUS' ENTERED AT 16:48:56 ON 06 FEB 2006  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'JAPIO' ENTERED AT 16:48:56 ON 06 FEB 2006  
COPYRIGHT (C) 2006 Japanese Patent Office (JPO) - JAPIO

=> s (isobutylene or isobutene) (1a) (polymer or copolymer) or polyisobutene or  
polyisobutylene  
L1 43837 (ISOBUTYLENE OR ISOBUTENE) (1A) (POLYMER OR COPOLYMER) OR POLYISOB  
UTENE OR POLYISOBUTYLENE

=> s (boron trifluoride or boron fluoride) (s) (ketone or acetone or aldehyde or  
acetaldehyde)  
L2 3179 (BORON TRIFLUORIDE OR BORON FLUORIDE) (S) (KETONE OR ACETONE OR  
ALDEHYDE OR ACETALDEHYDE)

=> s l1 and l2  
L3 72 L1 AND L2

=> s l3 and complex?(s) (ketone or acetone or aldehyde or acetaldehyde)  
L4 38 L3 AND COMPLEX?(S) (KETONE OR ACETONE OR ALDEHYDE OR ACETALDEHYD  
E)

=> d 14 1-38 ibib abs

L4 ANSWER 1 OF 38 USPATFULL on STN  
ACCESSION NUMBER: 2002:291122 USPATFULL  
TITLE: Method of dehalogenating hydrocarbon containing  
carbon-carbon double bond  
INVENTOR(S) : Ohashi, Koichi, Kawasaki, JAPAN  
Takashima, Tsutomu, Kawasaki, JAPAN  
Kuroki, Teruhisa, Kawasaki, JAPAN  
Fujimura, Koji, Kisarazu, JAPAN  
Tokumoto, Yuichi, Chigasaki, JAPAN  
PATENT ASSIGNEE(S) : Nippon Petrochemicals Company, Limited, Tokyo, JAPAN  
(non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6476284	B1	20021105
	WO 2000050472		20000831
APPLICATION INFO.:	US 2000-673864		20001019 (9)
	WO 2000-JP1036		20000223
			20001019 PCT 371 date

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1999-44409	19990223
	JP 1999-288366	19991008
	JP 1999-308723	19991029
DOCUMENT TYPE:	Utility	

## WEST Search History

[Hide Items](#) [Restore](#) [Clear](#) [Cancel](#)

DATE: Monday, February 06, 2006

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L12	(585/525 )![CCLS]	283
<input type="checkbox"/>	L11	(585/521 )![CCLS]	234
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L10	(585/521 )![CCLS]	31
<input type="checkbox"/>	L9	L7 and complex near2 water or alkanol and ketone or aldehyde	36287
<input type="checkbox"/>	L8	L7 and catalyst near2 water or alkanol and aldehyde or ketone	48065
<input type="checkbox"/>	L7	(polyisobutene and terminal vinylidene and boron trifluoride complex and water or alkanol and aldehyde or ketone).clm.	9735
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L6	(526/348.7 )![CCLS]	370
<input type="checkbox"/>	L5	L4 and @pd > 20060206	0
<input type="checkbox"/>	L4	(526/208)[CCLS]	566
<input type="checkbox"/>	L3	(526/237)[CCLS]	846
<i>DB=USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L2	'5051485'.pn.	1
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<input type="checkbox"/>	L1	(526/237)![CCLS]	846

END OF SEARCH HISTORY